

Title (en)
FOOTWEAR STROBEL WITH BLADDER AND TENSILE COMPONENT AND METHOD OF MANUFACTURING

Title (de)
STROBELNAHT EINES SCHUHS MIT BLASE UND ZUGELEMENT UND VERFAHREN ZUR HERSTELLUNG

Title (fr)
CHAUSSURE STROBEL AVEC VESSIE ET ÉLÉMENT DE TRACTION ET PROCÉDÉ DE FABRICATION

Publication
EP 3742923 B1 20230802 (EN)

Application
EP 19731104 A 20190531

Priority
• US 201862678450 P 20180531
• US 2019034880 W 20190531

Abstract (en)
[origin: US2019365040A1] An article of footwear includes a strobel that has a polymeric bladder defining an interior cavity and configured to retain a fluid in the interior cavity. The polymeric bladder has a peripheral flange extending around at least a portion of a perimeter of the interior cavity. A tensile component is disposed in the interior cavity. The tensile component is secured to opposing inner surfaces of the polymeric bladder. The peripheral flange defines a groove extending along the peripheral flange. The groove serves as a guide path for an operator or for a machine to follow when stitching or otherwise securing the strobel to the upper. A method of manufacturing footwear is included.

IPC 8 full level
A43B 13/40 (2006.01); **A43B 9/02** (2006.01); **A43B 13/20** (2006.01); **A43D 11/00** (2006.01)

CPC (source: CN EP KR US)
A43B 9/02 (2013.01 - CN EP KR US); **A43B 13/04** (2013.01 - CN US); **A43B 13/20** (2013.01 - CN EP KR US); **A43B 13/28** (2013.01 - CN US); **A43B 13/39** (2013.01 - CN US); **A43B 13/40** (2013.01 - CN EP KR US); **A43D 3/022** (2013.01 - US); **A43D 11/006** (2013.01 - CN EP KR); **B29D 35/142** (2013.01 - CN US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 11219271 B2 20220111; **US 2019365040 A1 20191205**; CN 112087965 A 20201215; CN 112087965 B 20220628; CN 115137122 A 20221004; EP 3742923 A1 20201202; EP 3742923 B1 20230802; EP 4241610 A2 20230913; EP 4241610 A3 20231220; KR 102491419 B1 20230120; KR 102684461 B1 20240711; KR 20210014163 A 20210208; KR 20230014884 A 20230130; US 11877621 B2 20240123; US 2022087363 A1 20220324; US 2024122298 A1 20240418; WO 2019232353 A1 20191205

DOCDB simple family (application)
US 201916428010 A 20190531; CN 201980030007 A 20190531; CN 202210691468 A 20190531; EP 19731104 A 20190531; EP 23188577 A 20190531; KR 20207037941 A 20190531; KR 20237002005 A 20190531; US 2019034880 W 20190531; US 202117541382 A 20211203; US 202318535074 A 20231211